




Atty. Dkt. No. 061300-0225

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Squires et al.
Title: CONTROL SYSTEM AND
METHOD FOR AN EQUIPMENT
SERVICE VEHICLE
Appl. No.: 09/927,946
Filing Date: 08/10/2001
Examiner: Brian J. Broadhead
Art Unit: 3661

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
EV 431584775 US	6/23/04
(Express Mail Label Number)	(Date of Deposit)
Carolyn Simpson	
(Printed Name)	
	
(Signature)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JUN 29 2004

GROUP 3600

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98 except those documents that were cited by or submitted to the U.S. PTO in parent application Serial No. 09/384,393, filed 08/27/1999 or parent application Serial No. 09/364,690, filed 7/30/1999. As provided in 37 CFR §1.98(d), copies of these documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent applications.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be

06/28/2004 AWONDAF1 00000043 09927946

01 FC:1806

180.00 OP

appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

WO 00/69662 relates to a method for the automatic operation of a tire inflation device for motor vehicles. EP 504913 relates to a method and device for controlling the pressure in tires for agricultural vehicles. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447.

Respectfully submitted,

Date June 23, 2004

By Scott C. Nielson

FOLEY & LARDNER LLP

Customer Number: 26371

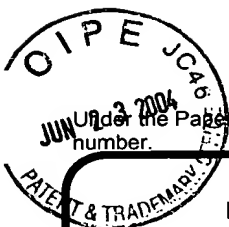
Telephone: (414) 297-5718

Facsimile: (414) 297-4900

Scott C. Nielson

Attorney for Applicant

Registration No. 50,755



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 23, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	09/927,946
Filing Date	8/10/2001
First Named Inventor	Bradley C. Squires
Group Art Unit	3661
Examiner Name	Brian J. Broadhead
Attorney Docket Number	061300-0225

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	4,041,470		Slane et al.	08/09/1977	
	A2	4,162,714		Correll	07/31/1979	
	A3	4,542,802		Garvey et al.	09/24/1985	
	A4	RE 32140		Tokuda et al.	05/06/1986	
	A5	4,639,609		Floyd et al.	01/27/1987	
	A6	4,760,275		Sato et al.	07/26/1988	
	A7	4,809,803		Ahern et al.	03/07/1989	
	A8	4,843,557		Ina et al.	06/27/1989	
	A9	4,864,154		Wyczalek et al.	09/05/1989	
	A10	4,894,781		Sato et al.	01/16/1990	
	A11	4,941,546		Nist et al.	07/17/1990	
	A12	4,949,808		Garnett	08/21/1990	
	A13	5,091,856		Hasegawa et al.	02/25/1992	
	A14	5,189,617		Shiraishi	02/23/1993	
	A15	5,365,436		Schaller et al.	11/15/1994	
	A16	5,463,992		Swenson et al.	11/07/1995	
	A17	5,555,171		Sonehara et al.	09/10/1996	
	A18	5,557,257		Gieffers	09/17/1996	
	A19	5,638,272		Minowa et al.	06/10/1997	
	A20	5,657,224		Lonn et al.	08/12/1997	
	A21	5,736,925		Knauff et al.	04/07/1998	
	A22	5,793,648		Nagle et al.	08/11/1998	
	A23	5,794,165		Minowa et al.	08/11/1998	
	A24	5,827,957		Wehinger	10/27/1998	
	A25	5,845,221		Hosokawa et al.	12/01/1998	
	A26	5,848,365		Coverdill	12/08/1998	
	A27	5,884,206		Kim	03/16/1999	
	A28	5,890,080		Coverdill et al.	03/30/1999	
	A29	5,896,418		Hamano et al.	04/20/1999	
	A30	5,919,237		Balliet	07/06/1999	
	A31	5,948,025		Sonoda	09/07/1999	
	A32	5,949,330		Hoffman et al.	09/07/1999	
	A33	5,987,365		Okamoto	11/16/1999	
	A34	6,012,004		Sugano et al.	01/04/2000	
	A35	6,141,610		Rothert et al.	10/31/2000	
	A36	6,154,122		Menze	11/28/2000	
	A37	6,338,010	B1	Sparks et al.	01/08/2002	
	A38	6,434,512	B1	Discenzo	08/13/2002	
	A39	6,496,775	B2	McDonald, Jr. et al.	12/17/2002	
	A40	6,553,290	B1	Pillar	04/22/2003	
	A41	6,611,755	B1	Coffee et al.	08/26/2003	

RECEIVED
JUN 29 2004
GROUP 3600Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: June 23, 2004 (use as many sheets as necessary)				Complete if Known	
				Application Number	09/927,946
				Filing Date	8/10/2001
				First Named Inventor	Bradley C. Squires
				Group Art Unit	3661
				Examiner Name	Brian J. Broadhead
				Attorney Docket Number	061300-0225
Sheet	2	of	4		

U.S. PATENT DOCUMENTS

		U.S. Patent Document			
--	--	----------------------	--	--	--

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A42	EP	1229636	A2	Yakes et al.	08/07/2002		
	A43	EP	504913	A1	Gerhards et al.	03/20/1992		
	A44	SW	507046	C2	Bernhardsson et al.	03/23/1998		
	A45	WO	00/69662		Skoff et al.	11/23/2000		

RECEIVED
JUN 29 2004
GROUP 3600

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A46	"The One to Count on Through Hell and High Water"; 4-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (9/00).	
	A47	"Palletized Load System (PLS) - PLS Potable Water Distributor Module"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation.	
	A48	"Palletized Load System (PLS) - Concrete Mobile Mixer Module"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation.	
	A49	"Oshkosh Trucks - 75 Years of Specialty Truck Production"; Wright et al.; (pp. 119-126); Motorbooks International Publishers & Wholesalers (1992).	
	A50	"MTVR Wrecker Variant (MK36 Wrecker Recovery Vehicle)"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (9/01).	
	A51	"MTVR Dump Body Variant (Medium Tactical Vehicle Replacement)"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (9/01).	
	A52	"Medium Tactical Vehicle Replacement"; 6-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (8/00).	

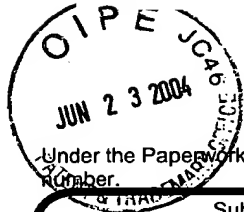
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 23, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	09/927,946
Filing Date	8/10/2001
First Named Inventor	Bradley C. Squires
Group Art Unit	3661
Examiner Name	Brian J. Broadhead
Attorney Docket Number	061300-0225

Sheet 3 of 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A53	"M1977 CBT (Common Bridge Transporter)"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation.	
	A54	"M1070F Heavy Equipment Transporter & Trailer"; 8-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (9/01).	
	A55	"LVS - Logistic Vehicle System (MK48 Series)"; 6-page document; Product of Oshkosh Truck Corporation.	
	A56	"LHS Decontamination Mission Module"; 2-page (as photocopied) brochure; Product of Oshkosh Truck Corporation.	
	A57	Aircraft Internal Time Division Multiplex Data Bus, MIL-STD-1553(USAF); 29 pgs.; (30 August 1973).	
	A58	"HEMTT - Heavy Expanded Mobility Tactical Truck M977 Series Truck"; 12-page (as photocopied) brochure; Product of Oshkosh Truck Corporation; (3/00).	
	A59	"Oshkosh Demonstrates ProPulse, the First Electric Hybrid - Drive Heavy Defense Truck," Oshkosh Truck Corp., Feb. 27, 2000 (2 pages).	
	A60	"Oshkosh Showcases ProPulse Hybrid Electric System at Major Defense Exhibition," Oshkosh Truck Corp., Oct. 21, 2002 (1 page).	
	A61	"Oshkosh Truck Rolls Out Next Generation of Command Zone Advanced Electronics System to Military Market," Oshkosh Truck Corp., Oct. 21, 2002 (2 pages).	
	A62	"Oshkosh Truck's Robotic Truck Qualifies for Pentagon's \$1 Million Desert Race," Oshkosh Truck Corp., March 12, 2004 (2 pages).	
	A63	"Oshkosh Truck and Ohio State University Design Robotic Vehicle to Compete in Desert Race," Oshkosh Truck Corp., Feb. 11, 2004 (2 pages).	
	A64	"Oshkosh Truck Awarded Contract for U.S. Army Future Tactical Truck Concepts and Technology Evaluations," Oshkosh Truck Corp., Dec. 2, 2003 (2 pages).	
	A65	"Oshkosh Receives Federal Government Funding to Develop ProPulse Alternative Drive System for Military Trucks," Oshkosh Truck Corp., Aug. 31, 2001 (2 pages).	
		RECEIVED JUN 29 2004	

GROUP 3600Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



06-24-04

41 3661/\$

Atty. Dkt. No. 061300-0225

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Squires et al.

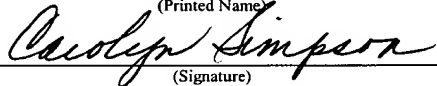
Title: CONTROL SYSTEM AND
METHOD FOR AN EQUIPMENT
SERVICE VEHICLE

Appl. No.: 09/927,946

Filing Date: 08/10/2001

Examiner: Brian J. Broadhead

Art Unit: 3661

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
EV 431584775 US	6/23/04
(Express Mail Label Number)	(Date of Deposit)
Carolyn Simpson	
(Printed Name)	
	
(Signature)	

REPLY TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply (14 pages) in the above-identified application.

Also enclosed:

- [X] Information Disclosure Statement (3 pages)
- [X] Form PTO/SB/08 (3 pages) with 65 Listed References (24 enclosed).
- [X] Check in the amount of \$180.00 for Information Disclosure Statement.

RECEIVED

JUN 29 2004

GROUP 3600

☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	19	-	40	=	0	x	\$18.00	=	\$0.00
Independent Claims:	8	-	11	=	0	x	\$86.00	=	\$0.00
First presentation of any Multiple Dependent Claims: + \$290.00								=	\$0.00
CLAIMS FEE TOTAL								=	\$0.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$420.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$950.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,480.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,010.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:		\$0.00

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

June 23, 2004

By

Scott C. Nielson

FOLEY & LARDNER LLP

Customer Number: 26371

Telephone: (414) 297-5718

Facsimile: (414) 297-4900

Scott C. Nielson

Attorney for Applicant

Registration No. 50,755